



<b>Form 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)		Docket Number: 1061-001US01		Application Number: 10/650,121	
		Applicant: Olvi L. Mangasarian; Glenn M. Fung			
		Filing Date: August 28, 2003		Group Art Unit: 2129	
		Examiner Name: Mai T. Tran			
<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initial	Document Number	Issue/Document Publication Date	Name		Filing Date If Appropriate
<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
<b>OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)</b>					
mtt	W. H. Wolberg and O.L. Mangasarian, "Multisurface Method of Pattern Separation for Medical Diagnosis Applied to Breast Cytology," Proc. Natl. Acad. Sci. USA, Vol. 87, pp. 9193 - 9196, December 1990.				
mtt	Y. -J. Lee and O.L. Mangasarian, "SSVM: A Smooth Support Vector Machine for Classification," Data Mining Institute Technical Report 99-03, September 1999. Computational Optimization and Applications 20, pp. 1-22, 2001.				
mtt	Y. -J. Lee, O.L. Mangasarian and W.H. Wolberg, "Breast Cancer Survival and Chemotherapy: A Support Vector Machine Analysis," Data Mining Institute Technical Report 99-10, December 1999. DIMACS Series in Discrete Mathematics and Computer Science, Vol. 55, American Mathematical Society, pp. 1-10, 2000. 1999				
mtt	N. Cristianini and John Shawe-Taylor, "An Introduction to Support Vector Machines and other Kernel-Based Learning Methods," Cambridge University Press, 2000, ISBN: 0 521 78019 5, 10 pgs.				
mtt	O.L. Mangasarian and D.R. Musicant, "Data Discrimination via Nonlinear Generalized Support Vector Machines," Mathematical Programming Technical Report 99-03, Computer Sciences Department, University of Wisconsin, Madison, Wisconsin, March 1999, 14 pgs.				
mtt	O.L. Mangasarian and D.R. Musicant, "Successive Overrelaxation for Support Vector Machines," IEEE Transactions on Neural Networks, Vol. 10, No. 5, September 1999, pp. 1032-1037.				
mtt	A.I. Su et al., "Molecular Classification of Human Carcinomas by Use of Gene Expression Signatures," Cancer Research 61, October 15, 2001, pp. 7388-7393.				
<b>EXAMINER</b>  /Mai T. Tran/			<b>Date Considered</b>  10/06/2006		
<small>* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>					